Carbon tetrachloride

## Model Performance

| Model | Data |
|-------|------|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.91 | 1.08 | 0.91 | 1.08 | 0.92 | 1.00 |

## Model Results

**Predicted value:** 63.5 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.49e-01

**Confidence level:** 5.43e-01

## Nearest Neighbors from the Training Set

Image not found
Carbon tetrachloride
**Measured:** 115
**Predicted:** 63.5

Image not found
Dibromodifluoromethane
**Measured:** 39.0
**Predicted:** 781

Image not found
1-Chloro-2-propanol
**Measured:** 18.5
**Predicted:** 5.24

Image not found
Dimethyl sulfoxide
**Measured:** 2.10e-01
**Predicted:** 3.98e-01

Image not found
Trimethylamine
**Measured:** 803
**Predicted:** 862